# Mountain Weather Forecast

## Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Tuesday 24 Jan 2023 until 23:59 on Wednesday 25 Jan 2023

Forecast Issued on Monday 23 Jan 2023 at 14:22 by Met Office Aberdeen

**Confidence:** High confidence until the end of the week, when there is some uncertainty on timing of the front on Friday.

**Headline for Tuesday 24 Jan 2023:** Cloudy with outbreaks of rain or drizzle throughout.

**Mountain weather hazards on Tuesday 24 Jan 2023**

**Blizzards**
No Likelihood

**Heavy persistent snow**
No Likelihood

**Storm force winds**
No Likelihood

**Gales**
Medium Likelihood

**Severe chill effect**
Low Likelihood

**Poor visibility**
High Likelihood

**Thunderstorms**
No Likelihood

**Heavy persistent rain**
No Likelihood

**Strong sunlight**
No Likelihood

| Weather and chance of precipitation at 800m | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | | | |
| Drizzle | Drizzle | Light rain | Drizzle | Drizzle | Drizzle | Light rain | Cloudy |
| Precipitation probability | | | | | | | |
| 60% | 60% | 80% | 80% | 80% | 80% | 60% | 30% |

**Forecast for Tuesday 24 Jan 2023**

**Weather:** Low cloud will linger throughout the day across the region, with outbreaks of mainly light rain and drizzle. Cloud will briefly lift and clear from the west later in the evening but will soon be replaced by further cloud and rain.

**Chance of cloud-free hill tops above 800m:** 10%, increasing to 40% later in the evening.

**Low cloud and visibility:** Widespread low cloud and poor visibility throughout the day, improving later in the evening.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2023. All Rights Reserved.

# Mountain Weather Forecast

**Forecast for Tuesday 24 Jan 2023**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1000** | 29/36 SW | 31/39 SW | 32/39 SW | 31/40 SW | 35/44 SW | 37/48 SW | 44/58 SW | 46/61 SW | 41/56 SW |
| **900** | 27/34 SW | 29/37 SW | 30/38 SW | 30/39 SW | 34/43 SW | 34/45 SW | 42/55 SW | 44/59 SW | 38/52 SW |
| **600** | 18/26 SW | 19/28 SW | 18/26 SW | 20/29 SW | 24/33 SW | 25/35 SW | 31/44 SW | 31/45 SW | 27/41 SW |
| **300** | 2/21 SW | 4/24 SW | 3/23 SW | 6/27 SW | 7/31 SW | 6/32 SW | 10/41 SW | 13/44 SW | 9/39 SW |
| **Glen** | 9/22 S | 10/24 S | 6/17 S | 11/24 S | 11/25 SW | 12/27 SW | 16/33 SW | 15/32 SW | 19/39 SW |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1000** | 4/-2 | 4/-2 | 4/-2 | 4/-2 | 4/-2 | 4/-3 | 4/-4 | 2/-6 | 3/-5 |
| **900** | 5/-1 | 5/-1 | 5/-1 | 5/-1 | 5/-2 | 4/-2 | 4/-3 | 3/-5 | 4/-4 |
| **600** | 6/2 | 6/2 | 6/2 | 6/2 | 6/2 | 6/1 | 6/0 | 5/-1 | 6/0 |
| **300** | 7/6 | 7/6 | 7/6 | 7/6 | 7/5 | 7/6 | 7/4 | 7/4 | 7/5 |
| **Glen** | 9/6 | 9/6 | 9/8 | 9/7 | 9/6 | 10/7 | 10/6 | 10/7 | 10/6 |
| **Freezing Level*** | 2600m | 2400m | 2400m | 2200m | 2100m | 2000m | 1800m | 1600m | 1800m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Met Office Aberdeen Meteorologist's View**
Snow melt expected, although still feeling cold at height, particularly later in the day as winds increase.

**Forecast for Wednesday 25 Jan 2023**
**Weather:** Rain clearing to the southeast during the early hours, to leave sunshine and scattered showers behind. Showers becoming less frequent into the evening.

**Maximum wind:** Westerly 15-20 mph gusting 35-45 mph, turning northwesterly and easing to 10-15 mph into the evening.

**Chance of cloud-free hill tops above 800m:** 80% outside of showers.

**Low cloud and visibility:** Generally good visibility but moderate in showers, with isolated cloud bases 400-600m.

**Temperature:** **Glens:** Plus 8 Celsius.
**At 800m:** 0 to plus 2 Celsius.
**Freezing level:** 800-1000m.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2023. All Rights Reserved.